From: Sharon Parrish
To: Stephen Tzhone

Cc: Anne Foster; Carlos Sanchez; Garyg Miller; Jessica Hernandez; Robert Werner; Valmichael Leos

Subject: Re: CWA 404 and RHA 10 status on Big Star operations

Date: 07/19/2011 03:17 PM

Attachments: 2009 10 13 EPA to USACE San Jacinto permits process.pdf

2011 01 25 EPA to USACE and TCEQ San Jacinto permits process update.pdf

San Jacinto River Barge Fleeting Operations.pdf

I spoke with Casey Cutler at the Galveston Corps just now. There are no current CWA 404 or RHA Section 10 permits. If one or both of these permits is needed, Big Star would be expected to follow the processes established for all entities in the area of concern. I did tell Casey that neither EPA nor TCEQ Superfund staff were aware of the reported activity by Big Star.

▼ Stephen Tzhone---07/18/2011 05:23:52 PM---Hi Sharon: 1) From the USACE information, there are no active CWA 404 or RHA 10 permits for any Big

From: Stephen Tzhone/R6/USEPA/US
To: Sharon Parrish/R6/USEPA/US@EPA

Cc: Carlos Sanchez/R6/USEPA/US@EPA, Garyg Miller/R6/USEPA/US@EPA, Valmichael

Leos/R6/USEPA/US@EPA, Jessica Hernandez/R6/USEPA/US@EPA, Anne Foster/R6/USEPA/US@EPA,

Robert Werner/R6/USEPA/US@EPA

Date: 07/18/2011 05:23 PM

Subject: CWA 404 and RHA 10 status on Big Star operations

Hi Sharon:

- 1) From the USACE information, there are no active CWA 404 or RHA 10 permits for any Big Star operations... is that correct?
- 2) From the USACE information, Big Star has been advised of the requirements from these two letters... is that correct?



2009_10_13_EPA to USACE_San Jacinto permits process.pdf



2011_01_25_EPA to USACE and TCEQ_San Jacinto permits process update.pdf

3) The forwarded information/photo is releasable.

Thanks,

Stephen L. Tzhone Superfund Remedial Project Manager USEPA Region 6 (6SF-RA) 214.665.8409 tzhone.stephen@epa.gov



▼ Sharon Parrish---07/18/2011 04:25:10 PM---Re: Big Star Steve, I just received this info this morning. I can pass along the last information

From: Sharon Parrish/R6/USEPA/US

To: Stephen Tzhone/R6/USEPA/US@EPA
Cc: Valmichael Leos/R6/USEPA/US@EPA

Date: 07/18/2011 04:25 PM

Subject: Fw: call from community (UNCLASSIFIED)

Re: Big Star

Steve, I just received this info this morning. I can pass along the last information from your e-mail if it is not case sensitive.

---- Forwarded by Sharon Parrish/R6/USEPA/US on 07/18/2011 04:17 PM -----

From: "Jaynes, Kenny SWG" < kenny.jaynes@SWG02.usace.army.mil>

To: Sharon Parrish/R6/USEPA/US@EPA

Cc: "Cutler, Casey K SWG" <casey.k.cutler@usace.army.mil>

Date: 07/18/2011 11:05 AM

Subject: call from community (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Sharon;

We met with the property owners last week regarding this action and they are thinking about a project that would involve our jurisdiction (10 and possible 404). They are reportedly working with EPA CERCLA folks and TCEQ... They were advised prior to us accepting an application that they should clear all of the hurdles with the toxic portions from the appropriate resource agency, first.

Thanks

Kenny Jaynes

Classification: UNCLASSIFIED

Caveats: NONE

▼ <u>Stephen Tzhone---07/18/2011 04:07:29 PM---Hi Sharon</u>, Is there an update on the activities permitted for the Big Star property? The PRPs are

From: Stephen Tzhone/R6/USEPA/US
To: Sharon Parrish/R6/USEPA/US@EPA

Cc: Carlos Sanchez/R6/USEPA/US@EPA, Garyq Miller/R6/USEPA/US@EPA

Date: 07/18/2011 04:07 PM

Subject: Re: Fw: San Jacinto River Big Star Operations

Hi Sharon,

Is there an update on the activities permitted for the Big Star property? The PRPs are raising concerns (see below), in addition to the separate community inquiries from earlier this month.

Thanks,

Stephen L. Tzhone Superfund Remedial Project Manager USEPA Region 6 (6SF-RA) 214.665.8409 tzhone.stephen@epa.gov

▼ Garyg Miller---07/18/2011 10:41:11 AM---Lets discuss this at todays meeting. Thanks,

From: Garyg Miller/R6/USEPA/US

To: Anne Foster/R6/USEPA/US@EPA, Barbara Nann/R6/USEPA/US@EPA, Barry

Forsythe/R6/USEPA/US@EPA, Donn Walters/R6/USEPA/US@EPA, Jessica Hernandez/R6/USEPA/US,

Philip Turner/R6/USEPA/US@EPA, Richard Wooster/R6/USEPA/US@EPA, Robert

Werner/R6/USEPA/US@EPA, Stephen Tzhone/R6/USEPA/US@EPA

Cc: Carlos Sanchez/R6/USEPA/US@EPA

Date: 07/18/2011 10:41 AM

Subject: Fw: San Jacinto River Big Star Operations

Lets discuss this at todays meeting.

Thanks,

Gary Miller, P.E. Remediation Project Manager EPA Region 6 - Superfund (6SF-RA) (214) 665-8318 miller.garyg@epa.gov

---- Forwarded by Garyg Miller/R6/USEPA/US on 07/18/2011 10:22 AM -----

From: David Keith < dkeith@anchorgea.com>

To: Garyg Miller/R6/USEPA/US@EPA, Valmichael Leos/R6/USEPA/US@EPA

Cc: Phil Slowiak <philip.slowiak@ipaper.com>, March Smith <msmith4@wm.com>, Andrew Shafer

<dshafer@wm.com>, Jennifer Sampson <jsampson@integral-corp.com>

Date: 07/15/2011 04:34 PM

Subject: San Jacinto River Big Star Operations



San Jacinto River Barge Fleeting Operations.pdf

Valmichael and Gary — As we have discussed with Valmichael in particular over the past few weeks, we are growing more concerned with the operations we are seeing at the Big Star property. Initially, they were moving soil/grading on the property, and although there is a concern that they may have moved some residual contaminated soils from sand separation operations on the land, we did not think that posed a significant risk to the TCRA or RI/FS process. However, this Wednesday we observed tugboats operating over areas with the highest concentrations of dioxin and furans in river sediments outside of the impoundment perimeter, and we have concerns that this tug and barge activity could undermine the integrity of the baseline sediment dataset completed for the RI/FS, and provides a recontamination potential to the TCRA cap. We observed a significant amount of turbidity in the river where the tugs were moving the barges as a result of prop-wash being generated by the tugs.

Of substantial importance is the potential for re-suspension of contaminated sediments to affect the concentrations of dioxins and furans in tissues of fish and crabs in the area. Disturbing contaminated sediment may remobilize contamination, not only changing conditions described by the RI dataset, but possibly worsening the problem of contamination of fish and crab tissues in the area.

The attached picture shows the barge fleeting area currently being utilized at the Big Star property and the approximate locations of the sediment sampling points with the relatively high concentrations of dioxins and furans in that area. We are not sure what our options might be in regards to these operations, but wanted to re-iterate our concern about this ongoing activity. Please let us know if you would like to discuss this issue by phone, or in person while we are in Houston next week.

Thanks, David

David Keith, Ph.D., P.G, C.HG. Anchor QEA, LLC 614 Magnolia Avenue Ocean Springs, MS 39564

Phone: 228-818-9626 ext. 221

Fax: 228-818-9631 dkeith@anchorqea.com

▼ <u>Stephen Tzhone---07/07/2011 02:47:23 PM---Hi Donn and 6WQ, Ms. Sherry Smith (mobile 281.615.6120, home 832.838.8180) called again and is reque</u>

From: Stephen Tzhone/R6/USEPA/US

To: Donn Walters/R6/USEPA/US@EPA, Sharon Parrish/R6/USEPA/US@EPA, Karen

McCormick/R6/USEPA/US@EPA, Brian Mueller/R6/USEPA/US@EPA, Jessica Franks/R6/USEPA/US@EPA

Cc: Garyg Miller/R6/USEPA/US@EPA, Valmichael Leos/R6/USEPA/US@EPA, Carlos

Sanchez/R6/USEPA/US@EPA

Date: 07/07/2011 02:47 PM Subject: Re: call from community

Hi Donn and 6WQ,

Ms. Sherry Smith (mobile 281.615.6120, home 832.838.8180) called again and is requesting EPA to check operations on the Big Star property. She stated that she observed dredging activities going on there and wants to know who authorized that activity, and if authorized, would like to see the permit.

I informed her that I'll pass her request on the dredging permit to EPA Water and that Donn will call her back to follow up on previous community concerns.

Thanks,

Stephen L. Tzhone Superfund Remedial Project Manager USEPA Region 6 (6SF-RA) 214.665.8409 tzhone.stephen@epa.gov

▼ <u>Stephen Tzhone---07/07/2011 01:11:37 PM---Donn, Please call Ms. Sherry Smith</u> (mobile 281.615.6120, home 832.838.8180). Ms. Smith identified h

From: Stephen Tzhone/R6/USEPA/US
To: Donn Walters/R6/USEPA/US@EPA

Cc: Garyg Miller/R6/USEPA/US@EPA, Valmichael Leos/R6/USEPA/US@EPA

Date: 07/07/2011 01:11 PM Subject: call from community

Donn,

Please call Ms. Sherry Smith (mobile 281.615.6120, home 832.838.8180). Ms. Smith identified herself as a resident near SJRWP who have attended the past community meetings. She wanted to follow up on several items.

Thanks,

Stephen L. Tzhone Superfund Remedial Project Manager USEPA Region 6 (6SF-RA) 214.665.8409 tzhone.stephen@epa.gov